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|--|------------------------|--------------------------|
| UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b)) | Attorney Docket No. | NGB-117-A |
| | First Inventor | Kai et al. |
| | Title | Supporting Structure ... |
| | Express Mail Label No. | ET 986050085 US |

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|---|---|
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450 |
|---|---|

1. ☒ Fee Transmittal Form (see PTO/SB/17)
 (Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
 See 37 CFR 1.27.
3. ☒ Specification [Total Pages 14]
 (preferred arrangement set forth below)
- Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 4]
5. Oath or Declaration [Total Sheets 4]
- a. ☒ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63(d))
 (for continuation/divisional with Box 18 completed)
- i. ☐ **DELETION OF INVENTOR(S)**
 Signed statement attached deleting inventor(s)
 name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ Paper
- c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement of Power of Attorney (when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
13. ☒ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☒ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:

Prior application information:

Examiner

Art Unit:

For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☒ Customer Number: 21828 OR ☐ Correspondence address below

| | | | | | |
|---------|--------------------------------------|-----------|--------------|----------|--------------|
| Name | Carrier, Blackman & Associates, P.C. | | | | |
| Address | 24101 Novi Road Suite 100 | | | | |
| City | Novi | State | MI | Zip Code | 48375 |
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| | | | |
|-------------------|--------------------------|-----------------------------------|----------|
| Name (Print/Type) | Joseph P. Carrier | Registration No. (Attorney/Agent) | 31,748 |
| Signature | <i>Joseph P. Carrier</i> | Date | 11/10/03 |

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

17548 U.S. PTO
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11/10/03

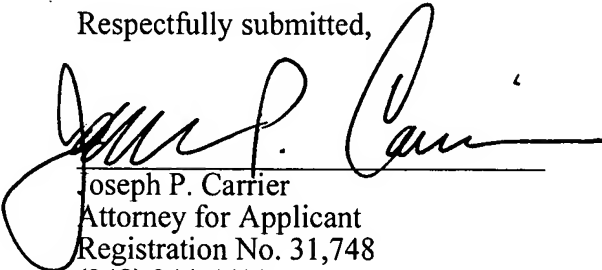
This application includes: Specification, Claims and Abstract
 Formal Drawings - 4 sheets
 Declaration and Power Of Attorney
 Preliminary Amendment-A
 Assignment
 MPEP §609 Information Disclosure Statement
 Certified Priority Document

Fee Calculation And Transmittal

| | |
|---------------------------------------|-----------------|
| Basic Fee | \$770.00 |
| 0 claims over 20 x \$18.00 | .00 |
| 0 independent claims over 3 x \$86.00 | .00 |
| TOTAL FILING FEE: | \$770.00 |

The Commissioner is hereby authorized to charge the required \$770.00 filing fee to Deposit Account 50-0744 in the name of Carrier, Blackman & Associates, P.C. The Commissioner is hereby also authorized to charge any deficiency which may be required during the entire pendency of the application, or to credit any excess paid during the entire pendency of the application, to Deposit Account 50-0744 in the name of Carrier, Blackman & Associates, P.C. ~~A duplicate copy of this sheet~~
is enclosed.

Respectfully submitted,



Joseph P. Carrier
Attorney for Applicant
Registration No. 31,748
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Customer Number 21828
Carrier, Blackman & Associates, P.C.
24101 Novi Road, Suite 100
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10 November 2003

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail Certificate ET986050085US in an envelope addressed to Mail Stop Patent Application, Commissioner For Patents, PO Box 1450, Alexandria VA 22313-1450 on 10 November 2003.

Dated: 10 November 2003
JPC/km
enclosures



Kathryn MacKenzie